

Schematic Plan for DP-8800plus/DP-8600 Part Installation

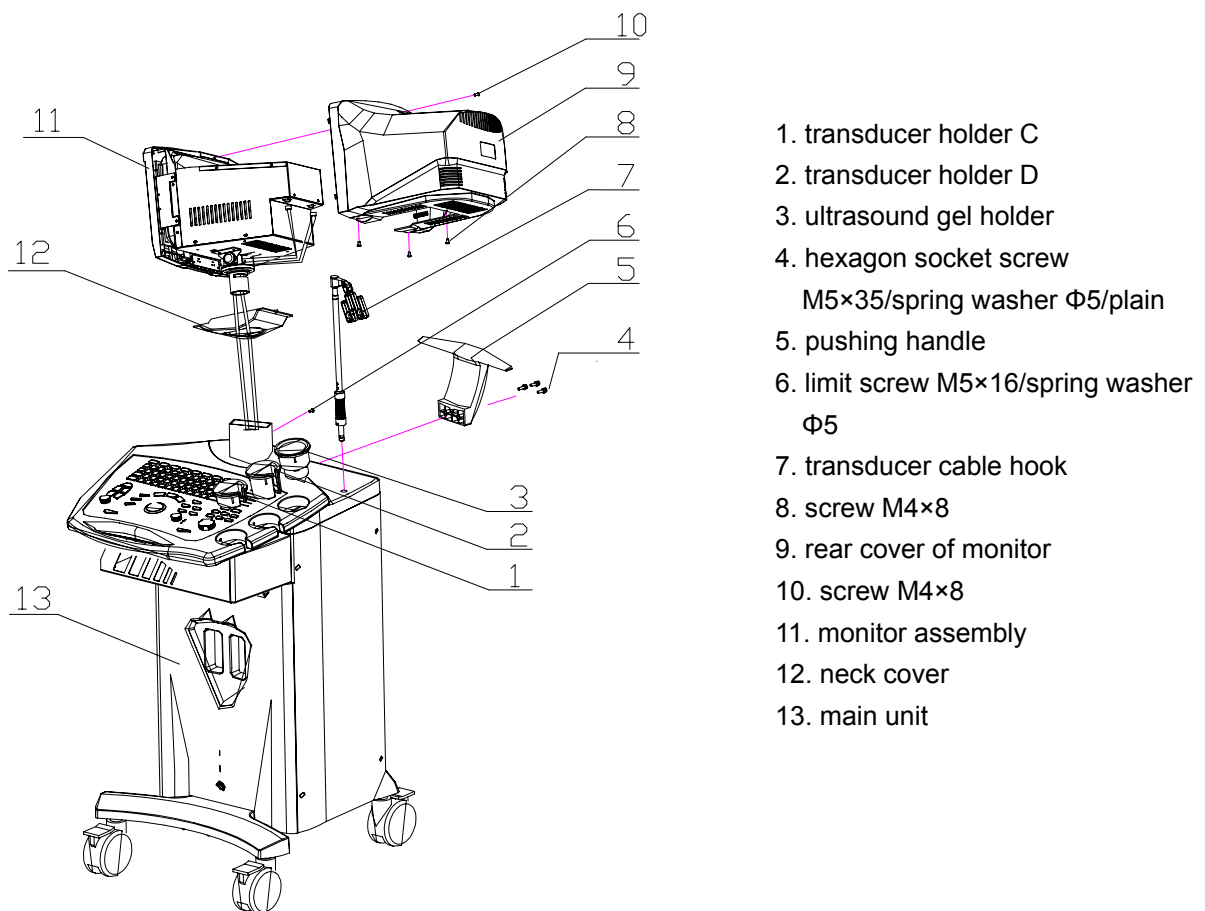


Figure 1 Schematic Plan of Part Installation (with 14" monitor)

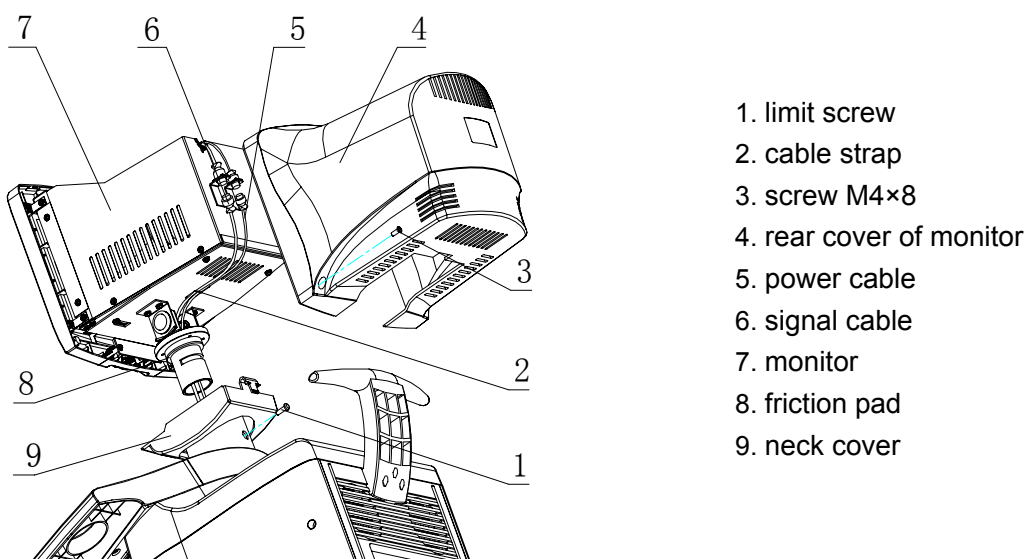


Figure 2 14" Monitor Assembly

Operating procedures are shown as follows:

I. Installing the monitor

1. As shown in the figure, prior to installation of the monitor, place the neck cover on the neck of the main unit, and place the friction pad on the rotating axis.
2. Thread the power cable and signal cable through the axis, and then place the rotating axis into the axle bush. Connect the cables to the connectors, tighten the cables, and fix the cables by the cable strap at the bottom of the monitor.
3. Install the rear cover of the monitor and tighten it with three M4X8 screws.
4. Fix the neck cover with M4X8 screws.
5. Tighten the limit screw on the neck.
6. After installation of the monitor, remove the protecting film on the screen.

II. Installing the pushing handle

Take out the pushing handle and three sets of hexagon socket screws M5x35/spring washers $\Phi 5$ /plain washers $\Phi 5$, and then use the M5 hexagon socket wrench to fix the pushing handle in position.

III. Installing transducer cable hook and holder

Take out the transducer cable hook and holder, and place them in position.

VI. Installing the transducer

1. Unlock the lever of the transducer connector, put the cable upward, and insert the connector vertically into the socket.
2. Turn the lever clockwise 90°.
3. Check that the connector is tightened.

Installation of the transducer is shown in figure 3.

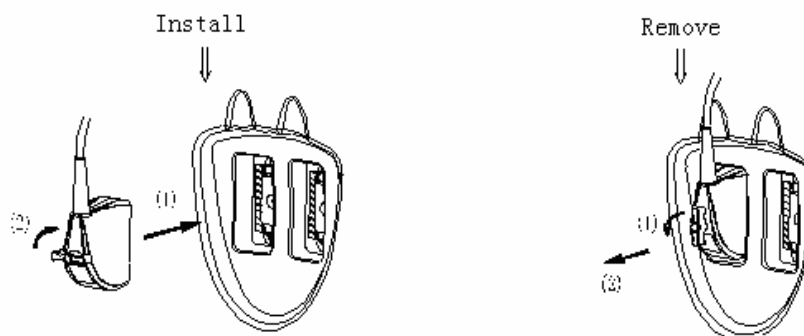


Figure 3 Installing and Removing the Transducer

Schematic Plan for DP-9900plus/DP-9900/DP-9600 Part Installation

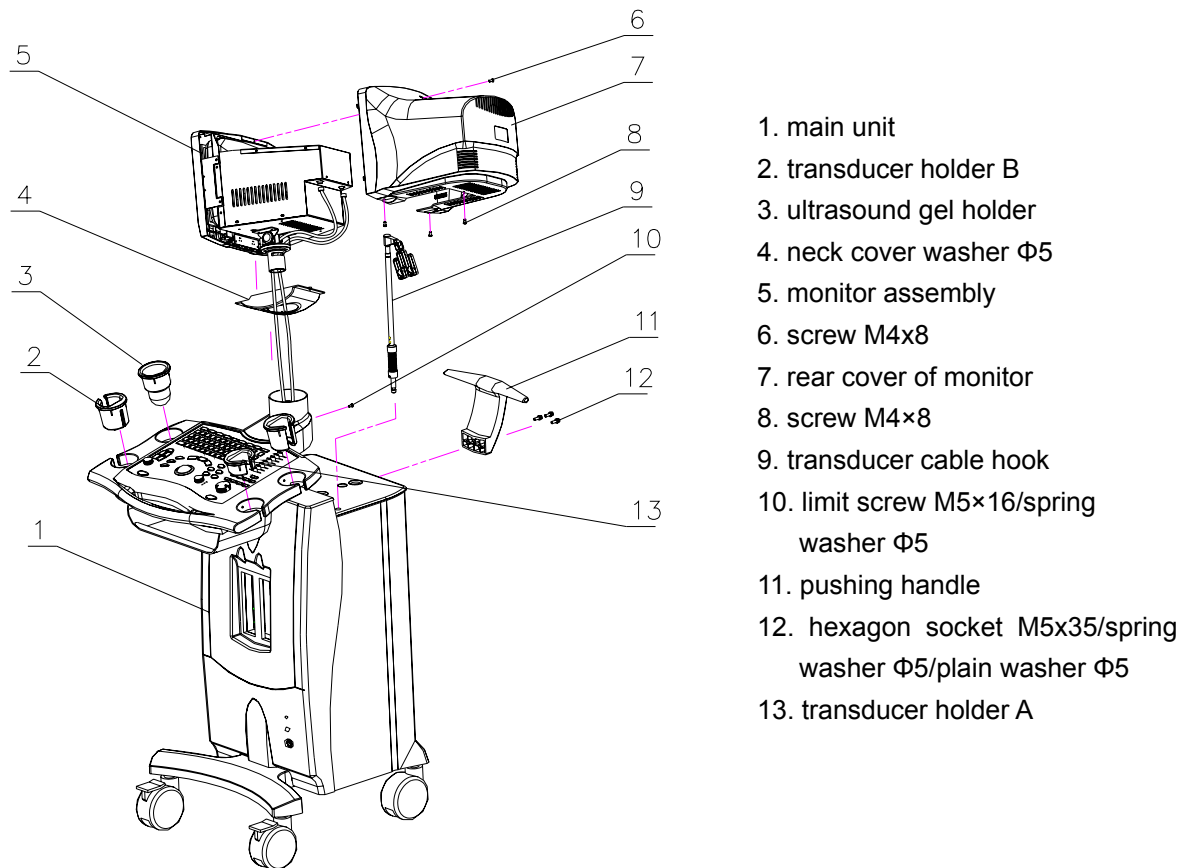


Figure 4 Schematic Plan of Part Installation

Operating procedures are shown as follows:

I. Installing the monitor

1. As shown in the figure, prior to installation of the monitor, place the neck cover on the neck of the main unit, and place the friction pad on the rotating axis.
2. Thread the power cable and signal cable through the axis, and then place the rotating axis into the axle bush. Connect the cables to the connectors, tighten the cables, and fix the cables by the cable strap at the bottom of the monitor.
3. Install the rear cover of the monitor and tighten it with three M4X8 screws. Fix the neck cover with screw M5x16 and spring washer $\Phi 5$.

II. Installing the pushing handle

Take out the pushing handle and three sets of hexagon socket screws M5x35/spring washers $\Phi 5$ /plain washers $\Phi 5$, and then use the M5 hexagon socket wrench to fix the pushing handle in position.

III. Installing transducer cable hook and holder

Take out the transducer cable hook and holder, and place them in position.

VI. Installing the transducer

1. Unlock the lever of the transducer connector, put the cable upward, and insert the connector vertically into the socket.
2. Turn the lever clockwise 90°.
3. Check that the connector is tightened.

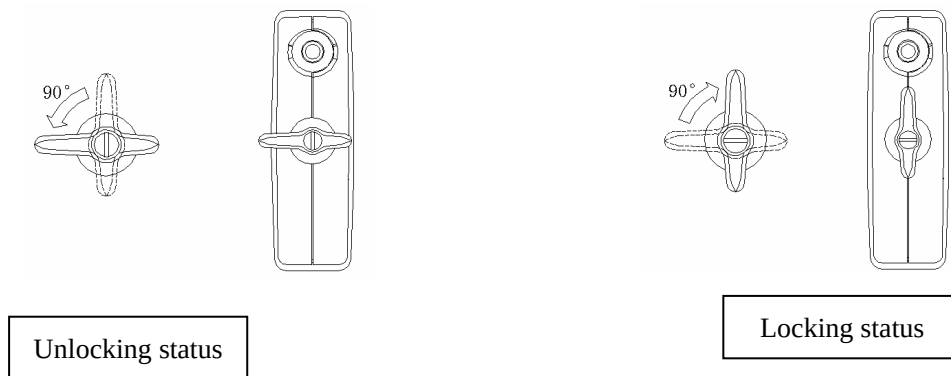


Figure 5: Unlocking and Locking the Transducer